s (transmit? or send?) (2a) (encrypt? private key) 538415 TRANSMIT? 138174 SEND? 6644 ENCRYPT? 17780 PRIVATE 175204 KEY 31 ENCRYPT? PRIVATE KEY (ENCRYPT? (W) PRIVATE (W) KEY) L1 5 (TRANSMIT? OR SEND?) (2A) (ENCRYPT? PRIVATE KEY) => s (receiv?)(2a)(encrypt? private key) 1212283 RECEIV? 6644 ENCRYPT? 17780 PRIVATE 175204 KEY 31 ENCRYPT? PRIVATE KEY (ENCRYPT? (W) PRIVATE (W) KEY) L24 (RECEIV?) (2A) (ENCRYPT? PRIVATE KEY) => d 12 1 kwic US PAT NO: 5,933,826 [IMAGE AVAILABLE] L2: 1 of 4 DETDESC: DETD(19) Login . . . attempting to enter the system for a name and a password. After successfully proving knowledge of the password, the source receives an encrypted private key from a server. Next, a credential is used in conjunction with the private key to generate a signature. In the. => d 12 2 kwic L2: 2 of 4 US PAT NO: 5,913,025 [IMAGE AVAILABLE] SUMMARY: BSUM(9) Login . . . attempting to enter the system for a name and a password. After successfully proving knowledge of the password, the source receives an encrypted private key from a server. Next, a credential is used in conjunction with the private key to generate a signature. In the. => d 12 3 kwic L2: 3 of 4 5,889,942 [IMAGE AVAILABLE] US PAT NO: DETDESC:

DETD(24)

At . . . encrypting the lient's own private key and tremits the encrypted private key to the server. The server then decrypts the received encrypted private key with its own private key. Thereafter, all communication between the client and server are secured by using the client's private. . .

=> d 12 4 kwic

US PAT NO:

5,740,246 [IMAGE AVAILABLE]

L2: 4 of 4

DETDESC:

DETD(103)

The user who receives the encrypted private-key Ckvdkbu of the data managing center decrypts the encrypted private-key Ckvdkbu by the user private-key Kvu:

=> d his

(FILE 'USPAT' ENTERED AT 09:29:31 ON 24 SEP 1999)

L1 5 S (TRANSMIT? OR SEND?) (2A) (ENCRYPT? PRIVATE KEY)

L2 4 S (RECEIV?) (2A) (ENCRYPT? PRIVATE KEY)

=> d l1 1 kwic

US PAT NO:

5,889,942 [IMAGE AVAILABLE]

L1: 1 of 5

DETDESC:

DETD(24)

At step 70, the client receives a public key from the server for encrypting the client's own private key and **transmits** the **encrypted private key** to the server. The server then decrypts the received encrypted private key with its own private key. Thereafter, all communication. . .

=> d 11 2 kwic

US PAT NO:

5,497,421 [IMAGE AVAILABLE]

L1: 2 of 5

SUMMARY:

BSUM(15)

In this password-based authentication system, the **encrypted private key** is **transmitted** over the network from the directory server to the workstation. Since knowledge of the password is not needed to initiate. . .

=> d 11 3 kwic

US PAT NO:

5,491,752 [IMAGE AVAILABLE]

L1: 3 of 5

SUMMARY:

BSUM(22)

- 2. Database, Rates, & Command Descriptions
- 3. Help in Choosing Databases for Your Topic
- Customer Services (telephone assistance, training, seminars, etc.)
   Product Descriptions

## Connections:

- 6. DIALOG(R) Document Delivery
- 7. Data Star(R)
  - (c) 2000 The Dialog Corporation plc All rights reserved.

/L = Logoff /H = Help/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?b 2,6,8,34,434,65,77,99,144,94,233,238,266,239,275,621,636,647,674,696

20sep02 09:11:53 User264815 Session D10.1

\$0.00 0.161 DialUnits FileHomeBase

- \$0.00 Estimated cost FileHomeBase
- TELNET \$0.43
- \$0.43 Estimated cost this search
- \$0.43 Estimated total session cost 0.161 DialUnits

SYSTEM:OS - DIALOG OneSearch

- File 2:INSPEC 1969-2002/Sep W3
  - (c) 2002 Institution of Electrical Engineers
- 2: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
  - 6:NTIS 1964-2002/Sep W4
    - (c) 2002 NTIS, Intl Cpyrght All Rights Res
- 6: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
  - 8:Ei Compendex(R) 1970-2002/Sep W3
    - (c) 2002 Engineering Info. Inc.
- 8: Alert feature enhanced for multiple files, duplicates \*File removal, customized scheduling. See HELP ALERT.
  - File 34:SciSearch(R) Cited Ref Sci 1990-2002/Sep W4
    - (c) 2002 Inst for Sci Info
- \*File 34: Alert feature enhanced for multiple files, duplicates removal, customized scheduling. See HELP ALERT.
- File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
  - (c) 1998 Inst for Sci Info
  - File 65:Inside Conferences 1993-2002/Sep W3
    - (c) 2002 BLDSC all rts. reserv.
  - File 77:Conference Papers Index 1973-2002/Sep
    - (c) 2002 Cambridge Sci Abs
- \*File 77: As of October 1, 2002, Conference Papers Index will no longer be available. See HELP CSA77 for a list of alternative files.
  - File 99: Wilson Appl. Sci & Tech Abs 1983-2002/Aug
    - (c) 2002 The HW Wilson Co.
  - File 144: Pascal 1973-2002/Sep W3
    - (c) 2002 INIST/CNRS
  - File 94:JICST-EPlus 1985-2002/Jul W4
    - (c) 2002 Japan Science and Tech Corp(JST)
- \*File 94: There is no data missing. UDs have been adjusted to reflect the current months data. See Help News94 for details.
  - File 233:Internet & Personal Comp. Abs. 1981-2002/Sep
    - (c) 2002 Info. Today Inc.
  - File 238:Abs. in New Tech & Eng. 1981-2002/Sep
    - (c) 2002 Cambridge Scient. Abstr
- \*File 238: As of October 1, 2002, ANTE will no longer be available. See HELP CSA238 for a list of alternative files.

File 266: FEDRIP 2002/Jul

```
Comp & dist by NTIS, Intl Copyright All Rights Res
  File 239:Mathsci 1940-2002/Oct
         (c) 2002 American Mathematical Society
  File 275: Gale Group Computer DB(TM) 1983-2002/Sep 20
         (c) 2002 The Gale Group
  File 621:Gale Group New Prod.Annou. (R) 1985-2002/Sep 19
         (c) 2002 The Gale Group
  File 636:Gale Group Newsletter DB(TM) 1987-2002/Sep 20
         (c) 2002 The Gale Group
  File 647:CMP Computer Fulltext 1988-2002/Sep W1
         (c) 2002 CMP Media, LLC
  File 674: Computer News Fulltext 1989-2002/Sep W3
         (c) 2002 IDG Communications
  File 696:DIALOG Telecom. Newsletters 1995-2002/Sep 19
         (c) 2002 The Dialog Corp.
      Set Items Description
          ----
                 -----
?e au=epstein michael
Ref
     Items Index-term
E1
         1 AU=EPSTEIN MI
         9 *AU=EPSTEIN MICHAEL
E2
         1 AU=EPSTEIN MICHAEL J
E3
Ē4
         1 AU=EPSTEIN MICHAEL L
E5
         4 AU=EPSTEIN MICHAEL P
E6
         2 AU=EPSTEIN MICHAEL R
E7
         1 AU=EPSTEIN MICHELLE M
E8
         1 AU=EPSTEIN MIKE
E9
         6 AU=EPSTEIN MJ
E10
      130 AU=EPSTEIN ML
E11
        23 AU=EPSTEIN MM
         3 AU=EPSTEIN MN
E12
          Enter P or PAGE for more
?s e2
      S1
               9 AU='EPSTEIN MICHAEL'
?t s1/6,k/all
>>>KWIC option is not available in file(s): 77
 1/6, K/1
             (Item 1 from file: 144)
DIALOG(R) File 144:(c) 2002 INIST/CNRS. All rts. reserv.
             PASCAL No.: 02-0294019
  15592231
 Modeling of hydrogen flame propagation in multicompartment buildings
  2002
 Copyright (c) 2002 INIST-CNRS. All rights reserved.
 LUANGDILOK Wison; MOROTA Hidetsugu; EPSTEIN Michael
 1/6, K/2
             (Item 2 from file: 144)
DIALOG(R) File 144: (c) 2002 INIST/CNRS. All rts. reserv.
             PASCAL No.: 02-0281680
 Mass of flammable material produced by continuous fuel-gas and volatile
liquid-fuel releases
  2001
Copyright (c) 2002 INIST-CNRS. All rights reserved.
   EPSTEIN Michael ; FAUSKE Hans K
```

1/6.K/3

(Item 3 from file: 144) DIALOG(R) File 144:(c) 2002 INIST/CNRS. All rts. reserv. 15384449 PASCAL No.: 02-0072919

The optics of the solar tower reflector

Selected Proceedings of EuroSun 2000 ISES-Europe Solar Congress, Copenhagen, Denmark, June 2000

2000

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SEGAL Akiba; EPSTEIN Michael

1/6, K/4 (Item 4 from file: 144)

DIALOG(R) File 144:(c) 2002 INIST/CNRS. All rts. reserv.

15364703 PASCAL No.: 02-0052528

Liquid entrainment by an expanding core disruptive accident bubble: a Kelvin/Helmholtz phenomenon

2001

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EPSTEIN Michael ; FAUSKE Hans K; KUBO Shigenobu; NAKAMURA Toshio; KOYAMA Kazuya

1/6, K/5 (Item 5 from file: 144)

DIALOG(R) File 144: (c) 2002 INIST/CNRS. All rts. reserv.

15363784 PASCAL No.: 02-0051507

Liquid-liquid interface stability in accelerating and constant-velocity tube flows

2001

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EPSTEIN Michael ; BURELBACH James P; FAUSKE Hans K; KUBO Shigenobu; KOYAMA Kazuya

1/6, K/6 (Item 6 from file: 144)

DIALOG(R) File 144:(c) 2002 INIST/CNRS. All rts. reserv.

15226514 PASCAL No.: 01-0393222

Carbothermal reduction of alkali hydroxides using concentrated solar energy

2001

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EPSTEIN Michael ; YOGEV Amnon; CHENGCAI YAO; BERMAN Alexander

1/6,K/7 (Item 7 from file: 144)

DIALOG(R) File 144: (c) 2002 INIST/CNRS. All rts. reserv.

15107347 PASCAL No.: 01-0267767

Solar upgrading of fuels for generation of electricity Solar Thermochemical Processing

2001

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TAMME Rainer; BUCK Reiner; EPSTEIN Michael; FISHER Uriyel; SUGARMEN Chemi

1/6,K/8 (Item 8 from file: 144) DIALOG(R) File 144:(c) 2002 INIST/CNRS. All rts. reserv. 15090677 PASCAL No.: 01-0250380 Loudness functions for long and short tones 2001-05-01 Copyright (c) 2001 American Institute of Physics. All rights reserved. FLORENTINE Mary; EPSTEIN Michael ; BUUS Soren 1/6,K/9 (Item 9 from file: 144) DIALOG(R) File 144: (c) 2002 INIST/CNRS. All rts. reserv. 14919214 PASCAL No.: 01-0069211 Vertical mixing above a steady circular source of buoyancy 2001 Copyright (c) 2001 INIST-CNRS. All rights reserved. EPSTEIN Michael ; BURELBACH James P ?ds Set Items Description S1 9 AU='EPSTEIN MICHAEL' ?s e1 S2 1 AU='EPSTEIN MI' 2 t s2/6, k/all>>>KWIC option is not available in file(s): 77

2/6,K/1 (Item 1 from file: 434)

DIALOG(R) File 434: (c) 1998 Inst for Sci Info. All rts. reserv.

01585311 Genuine Article#: DL456 Number of References: 5
Title: LARGE-SCREEN VISUALIZER

Author(s): ZAITSEV LM; KLYUCHNIKOV VM; SONIN AS; STEPANOV BM; EPSTEIN MI ?